American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

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weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 70 For Week Ended February 17, 1989 NO. 7

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 02/17/89	Last Week Ending: 02/10/89	Last Year Week Ending: 02/19/88	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,050	13,263	12,795	-213	255
Operable capacity	15,907	15,907	15,697	0	210
Percent operated	82.0	83.4	81.5		
Motor Gasoline					
Total motor gasoline production	6,558	6,681	6,749	-123	-191
Finished leaded motor gasoline production	904	953	1,178	-49	-274
Finished unleaded motor gasoline production	5,654	5,728	5,571	-74	83
Total motor gasoline stocks	246,708	246,711	240,980	-3	5,728
Finished leaded motor gasoline stocks	40,391	40,548	52,510	-157	-12,119
Finished unleaded motor gasoline stocks	162,115	162,444	148,352	-329	13,763
Jet Fuel Kerosine					
Jet fuel kerosine production	1,185	1,258	1,129	-73	56
Jet fuel kerosine stocks	38,047	38,943	36,530	-896	1,517
Distillate Fuel Oil					
Distillate fuel oil production	2,811	2,819	2,641	-8	170
Distillate fuel oil stocks	111,937	116,129	113,817	-4,192	-1,880
Residual Fuel Oil					
Residual fuel oil production	911	858	952	53	-41
Residual fuel oil stocks	46,399	48,140	46,386	-1,741	13
Imports					
Crude oil imports	4,938	5,193	4,135	-255	803
Product imports	2,456	3,165	2,265	-709	191
Crude Oil Stocks					
Crude oil stocks	324,446	324,633	334,975	-187	-10,529
Crude Supply Balance	205				

*See definitions on page 6.

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,380	1,119	1,117	1,380	80.9
Appal. No. 1	112	102	102	107	95.3
DISTRICT 1 TOTAL	1,492	1,221	1,219	1,487	82.0
Ind., Ill., Ky.	2,216	1,992	1,992	2,254	88.4
Minn., Wisc., Daks.	325	315	315	312	101.0
Okla., Kans., Mo.	769	695	695	718	96.8
DISTRICT 2 TOTAL	3,310	3,002	3,002	3,284	91.4
Inland Texas	626	525	525	569	92.3
Texas Gulf Coast	3,058	2,564	2,567	3,565	72.0
La. Gulf Coast	2,769	2,616	2,630	2,908	90.4
N. La. and Ark.	190	168	168	252	66.7
New Mexico	54	30	30	76	39.5
DISTRICT 3 TOTAL	6,697	5,903	5,920	7,370	80.3
DISTRICT 4 TOTAL	450	408	410	535	76.6
DISTRICT 5 TOTAL	2,499*	2,389	2,499	3,231	77.3
TOTAL U.S.	14,448	12,923	13,050	15,907	82.0
TOTAL U.S. Weeks Ended:					
FEB. 10, 1989	14,330*	13,150	13,263	15,907	83.4
FEB. 19, 1988	14,055	12,695	12,795	15,697	81.5
DISTRICTS 1-4 Weeks Ended:					
FEB. 17, 1989	11,949	10,534	10,551	12,676	83.2
FEB. 10, 1989	11,879	10,734	10,796	12,676	85.2
FEB. 19, 1988	11,456	10,243	10,343	12,438	83.2

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN

Week Ended February 17, 1989

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	679	53	626	16	73	261	119
Appal. No. 1	47	8	39	--	--	35	4
DISTRICT 1 TOTAL	726	61	665	16	73	296	123
Ind., Ill., Ky.	1,189	81	1,108	10	96	447	59
Minn., Wisc., Daks.	188	35	153	2	22	76	8
Okla., Kans., Mo.	379	91	288	4	58	174	10
DISTRICT 2 TOTAL	1,756	207	1,549	16	176	697	77
Inland Texas	316	76	240	25	37	101	26
Texas Gulf Coast	1,439	150	1,289	46	253	585	190
La. Gulf Coast	1,103	128	975	22	313	547	116
N. La. and Ark.	58	10	48	7	4	54	12
New Mexico	23	8	15	--	3	8	--
DISTRICT 3 TOTAL	2,939	372	2,567	100	610	1,295	344
DISTRICT 4 TOTAL	232	55	177	11	20	104	12
DISTRICT 5 TOTAL	905	209	696	58	306	419	355
TOTAL U.S.	6,558	904	5,654	201	1,185	2,811	911
TOTAL U.S. Weeks Ended:							
FEB. 10, 1989	6,681	953	5,728	153	1,258	2,819	858
FEB. 19, 1988	6,749	1,178	5,571	203	1,129	2,641	952
DISTRICTS 1-4 Weeks Ended:							
FEB. 17, 1989	5,653	695	4,958	143	879	2,392	556
FEB. 10, 1989	5,563	712	4,851	118	962	2,388	534
FEB. 19, 1988	5,651	927	4,724	155	847	2,239	566

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

STOCKS OF SELECTED PRODUCTS
(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,123	230	3,892	1	128	497	5,869	728	--
Central Atlantic	30,954	3,278	22,424	5,252	620	4,384	23,317	17,126	11,157
Lower Atlantic	31,077	4,614	26,277	186	379	5,539	12,683	2,202	360
DISTRICT 1 TOTAL	66,154	8,122	52,593	5,439	1,127	10,420	41,869	20,056	11,517
DISTRICT 2 TOTAL	68,519	14,386	45,201	8,932	820	7,897	31,158	3,480	14,200
DISTRICT 3 TOTAL	71,049*	9,416	43,136*	18,497*	1,975	13,162	27,061	14,411	50,473
DISTRICT 4 TOTAL	7,961	2,217	3,351	2,393	334	547	2,464	728	2,093
DISTRICT 5 TOTAL	33,025*	6,250	17,834	8,941*	1,961*	6,021	9,385	7,724	24,003
TOTAL U.S.	246,708	40,391	162,115	44,202	6,217	38,047	111,937	46,399	102,286
TOTAL U.S. Weeks Ended:									
FEB. 10, 1989	246,711*	40,548	162,444*	43,719*	6,394*	38,943	116,129	48,140	100,985
FEB. 19, 1988	240,980	52,510	148,352	40,118	7,073	36,530	113,817	46,386	95,359
DISTRICTS 1-4 Weeks Ended:									
FEB. 17, 1989	213,683	34,141	144,281	35,261	4,256	32,026	102,552	38,675	78,283
FEB. 10, 1989	212,614*	33,949	144,269*	34,396*	4,612	32,698	106,416	40,580	77,223
FEB. 19, 1988	207,728	44,701	131,772	31,255	5,624	30,196	102,920	36,836	72,323

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.
[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

WEEKLY STATISTICAL BULLETIN
Week Ended February 17, 1989

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
FEB. 17, 1989	4,876.0	4,790.0	4,844	601	247,557
FEB. 10, 1989	4,876.0	--	4,983*	637	247,435
FEB. 3, 1989	4,905.0	--	5,323	675	255,445
JAN. 27, 1989	4,905.0	--	5,361	535	248,827
DISTRICT 5 TOTAL					
FEB. 17, 1989	3,081.0	3,076.0	94	15	76,889 #
FEB. 10, 1989	3,081.0	--	210	7	77,198*
FEB. 3, 1989	3,023.0	--	216	15	76,988
JAN. 27, 1989	3,023.0	--	223	15	76,809
TOTAL U.S.					
FEB. 17, 1989	7,957.0	7,866.0	4,938	616	324,446 #
FEB. 10, 1989	7,957.0	--	5,193*	644	324,633*
FEB. 3, 1989	7,928.0	--	5,539	690	332,433
JAN. 27, 1989	7,928.0	--	5,584	550	325,636
FEB. 19, 1988	8,338.0 a/	--	4,135	665	334,975

#INCLUDES 20,242 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for February 1988.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1988 Averages Absolute	1988 Averages Positive	1988 Averages Negative
FEB. 17, 1989	205	445	472	-372

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
FEB. 17, 1989	15,152	65,699	155,056	11,650	247,557	76,889 #	324,446 #
FEB. 10, 1989	15,260	67,098	153,696	11,381	247,435	77,198*	324,633*
FEB. 19, 1988	13,731	68,886	157,053	13,170	252,840	82,135	334,975

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	15	--	15	--	--	13	175	260	7	--	--	470
Central Atlantic	110	--	110	40	--	93	261	507	24	117	125	1,277
Lower Atlantic	--	--	--	--	--	8	--	--	--	--	13	21
DISTRICT 1 TOTAL												
FEB. 17, 1989	125	--	125	40	--	114	436	767	31	117	138	1,768
FEB. 10, 1989	592	4	588	126	--	168	439	509	81	241	69	2,225
FEB. 3, 1989	515	5	510	39	--	114	334	803	83	117	99	2,104
JAN. 27, 1989	403	6	397	47	--	98	400	690	43	78	75	1,834
DISTRICTS 2-4 TOTAL												
FEB. 17, 1989	2	--	2	121	3	22	11	18	192	102	146	617
FEB. 10, 1989	8	--	8	27	3	26	11	10	257*	220	304	866*
FEB. 3, 1989	8	--	8	7	3	20	8	24	181	127	52	430
JAN. 27, 1989	7	--	7	39	3	21	9	15	297	122	112	625
DISTRICT 5 TOTAL												
FEB. 17, 1989	3	--	3	--	--	19	3	30	15	1	--	71
FEB. 10, 1989	21	--	21	--	--	27	3	7	16	--	--	74
FEB. 3, 1989	6	--	6	--	--	17	2	18	14	--	--	57
JAN. 27, 1989	5	--	5	--	--	17	3	12	14	--	--	51
TOTAL U.S.	130	--	130	161	3	155	450	815	238	220	284	2,456
TOTAL U.S. Weeks Ended:												
FEB. 10, 1989	621	4	617	153	3	221	453	526	354*	461	373	3,165*
FEB. 3, 1989	529	5	524	46	3	151	344	845	278	244	151	2,591
JAN. 27, 1989	415	6	409	86	3	136	412	717	354	200	187	2,510
FEB. 19, 1988	497	14	483	17	--	--	316	708	181	200	346	2,265

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2]Gasoline blending components are not included in total motor gasoline imports.

[3]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.

REVISIONS

02/10/89	PAGE 1	TOTAL REFINERY INPUT	DISTRICT 5 TOTAL	2,451
			TOTAL U.S.	14,330
	PAGE 3	TOTAL MGAS	DISTRICT 3 TOTAL	70,421
			DISTRICT 5 TOTAL	34,097
			TOTAL U.S.	246,711
			DISTRICTS 1-4	212,614
		UNLEADED MGAS	DISTRICT 3 TOTAL	43,347
			TOTAL U.S.	162,444
			DISTRICTS 1-4	144,269
		BLENDING COMPS	DISTRICT 3 TOTAL	17,630
			DISTRICT 5 TOTAL	9,323
			TOTAL U.S.	43,719
			DISTRICTS 1-4	34,396
		NAPHTHA JET	DISTRICT 5 TOTAL	1,782
			TOTAL U.S.	6,394
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	4,983
			TOTAL U.S.	5,193
		CRUDE OIL STOCKS	DISTRICT 5 TOTAL	77,198
			TOTAL U.S.	324,633
	PAGE 4 B	TOTAL	PAD DISTRICT 5	77,198
			TOTAL U.S.	324,633
	PAGE 5	L.P.G.	DISTRICTS 2-4 TOTAL	257
			TOTAL U.S.	354
		TOTAL	DISTRICTS 2-4 TOTAL	866
			TOTAL U.S.	3,165